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Amendments to the claims:

1. (Currently Amended) A compound of formula:

wherein:

- R^1 is chosen from the group consisting of C_1 – C_{20} alkyl, substituted C_1 – C_{20} alkyl, aryl, alkylaryl, substituted alkylaryl, C_3 – C_{10} oxaalkyl, aryloxy, substituted aryl, heterocyclyl and substituted heterocyclyl;
- R^2 is chosen from the group consisting of C_1 – C_{10} hydrocarbon, and substituted aryland heterocyclyl;

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A is chosen from the group consisting of a direct bond, SO₂-, NHSO₂-, SO₂NHC(O)-,

$$R^{6}$$
 n_{r}
 n

designates the point of attachment of R' and n-designates the point of attachment to N;



is <u>phenyl monocyclic</u>, bicyclic or tricyclic aryl or heteroaryl-containing from 0 to 3 substituents chosen from lower alkyl, lower alkoxy, lower alkylthio, hydroxy, mercapto, cyano, carboxy, lower alkoxycarbonyl, (lower alkoxycarbonyl)lower alkoxy, lower alkylaminocarbonyl, amino, lower alkylamino, di(lower alkyl)amino, nitro, halo and haloalkyl;

 R^5 is chosen from the group consisting of hydrogen, alkyl, aryl and substituted aryl; R^6 and R^7 are chosen from the group consisting of hydrogen, halogen and lower alkyl;

D is -C(O) or -NHC(O)-;

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 $E \qquad \text{is chosen from the group consisting of C_5-C_8 alkyl, $$ $heteroeyelyl, $$ substituted $$ $heteroeyelyl, $$ and $NR^{10}R^{11}$;}$

R¹⁰ is hydrogen or lower alkyl;

R¹¹ is chosen from C₁-C₁₀ hydrocarbon, substituted aryl and substituted alkyl; and

Y is -O-, -S-, NH- or a direct bond,

or a pharmaceutically acceptable salt thereof.

Claims 2-10 (Canceled)

 (Currently Amended) A compound according to claim 1 wherein phenyl or napthyl.

12. (Currently amended) A compound according to claim 11 wherein

wherein

- R¹² is chosen from the group consisting of hydrogen, halogen, lower alkyl, hydroxy, lower alkoxy, nitro and [(lower alkoxy)carbonyl)] lower alkoxy;
- R¹³ is chosen from the group consisting of hydrogen, halogen, lower alkyl, hydroxy and lower alkoxy;
- R¹⁴ is chosen from the group consisting of hydrogen, halogen, lower alkyl, hydroxy and lower alkoxy; and

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c→ and d→ designate the points of attachment to the carbon chain and D respectively.

13. (Original) A compound according to claim 1 wherein D is -C(O)-.

Claims 14-15 (Canceled)

16. (Original) A compound according to claim 1 wherein R² is phenyl, ethyl, propyl, or butyl.

Claims 17-18 (Canceled)

- 19. (Withdrawn) A method of treating or preventing a protease precipitated disease which comprises administering to a mammal suffering from said disease or at risk to said disease a therapeutically effective amount of a compound according to claim 1.
- (Withdrawn) A method according to claim 19 wherein said disease is HIV, AIDS, or a related condition.
- 21. (Withdrawn) A method according to claim 19 wherein said disease is malaria.
- 22. (Withdrawn) A method according to claim 19 wherein said disease is chosen from connective tissue disease, muscular dystrophy, breast cancer and Alzheimer's disease.
- 23. (Original) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound according to claim 1, or a pharmaceutically acceptable salt or solvate thereof.
- 24. (Original) A pharmaceutical composition according to claim 23 comprising at least one additional antiviral agent.